

CONSTRUCTION:

Automatic, bulk-fill, counter-mounted liquid soap dispenser shall have a chrome plated spout assembly with senor housing; with a polished finish type 304 stainless steel alloy 18-8 spout. Unit is designed with a push button release for filling a 1600 ml translucent soap bottle. Sensor controlled microprocessor digital circuitry allows for hands-free operation using (4) D size 1.5 V batteries (not furnished) in a battery compartment located under the counter. Battery and soap level indicated by LED lights. Control housing allows for two modes of soap level indication.

CAPACITY AND DISPENSE:

Unit shall have a capacity of 54 fl oz. (1600 ml), and shall dispense liquid soap within viscosity range of 100 to 3500 cP (MPa.s) with .04 oz (1.25 ml) volume of liquid soap per dispense.

OVERALL DIMENSIONS AND MOUNTING:

Unit requires 1" (25mm) diameter mounting hole, minimum 1-1/2" (38mm) from edge of the basin to the center of the mounting hole. A minimum of 17" vertical and 5" diameter clearance required below the counter. A 3-7/8" (99mm) long spout directs soap flow over skin and may be mounted on left or right side of the sink.

OPERATION:

Dispenser shall operate when object is positioned within the sensor range under spout. Each dispense shall provide .04 oz (1.25 ml) of soap from nozzle per dispense when activated. Red flashing LED indicates sensing object, solid red indicated low battery, and solid blue indicates low soap level. Push button releases bottle for refilling. Batteries shall provide up to 100,000 cycles or 2 years.

Touchless, Automatic, Counter-Mounted Liquid Soap Dispenser shall be Model G-63SD of GAMCO Commerical Restroom Accessories, A Division of Bobrick, One Gamco Place, Durant, OK.